

SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 09005/012001	SERIAL NO. 08/957,512
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Timothy J. Wilkinson, et al.			
(37 CFR 1.98(b)) MAY 11 1998 C17		FILING DATE October 24, 1997	GROUP 3504 3762		

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT & TRADEMARK OFFICE		ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA							
AB							
AC							
AD							
AE							
AF							
AG							
AH							
AI							
AJ							
AK							

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>Not provided</i>	AL	WO 96/25724	08/22/96	WIPO				
<i>No translation</i>	AM	2 667 171	03/27/92	France				XXX
<i>See</i>	AN			PCT/US97/18999 - Search Report				
	AO							
	AP							

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

/	AQ		
	AR		
	AS		

EXAMINER <i>Chen, J. Q.</i>	DATE CONSIDERED <i>10-1-97</i>
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

(Use several sheets if necessary)

Docket Number (Optional)

09005/01

Application Number

08/957.512

Applicant(s)

Timothy J. Wilkinson et al.

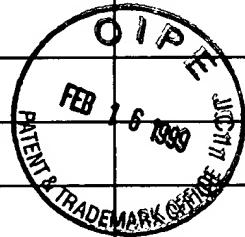
Filing Date

October 24, 1997

Group Art Unit

2504-272

U.S. PATENT DOCUMENTS



FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
Ms Car... 1	0 427 465 A2	05/15/91	Europe				
13	2 701 133	08/05/94	France				
11	0 662 674 A1	07/12/95	Europe				

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

EXAMINER

Ch., Q.Q.

DATE CONSIDERED

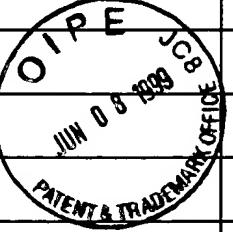
10-1-99

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		ATTY DOCKET NO. 09005/012001		SERIAL NO. 08/957,512				
		APR 16 1999 P A T E N T & T R A D E M A R K S O C I E T Y U. S. P A T E N T & T R A D E M A R K O F F I C E		Timothy J. WILKINSON et al.				
		FILING October 24, 1997	GROUP 2504 2762					
P A T E N T D O C U M E N T S								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>Sp</i>	A1	4,256,955	03/17/81	Giraud et al.	235	380	03/23/78	
<i>Sp</i>	A2	5,841,866	11/24/98	Bruwer et al.	380	23	09/29/95	
<i>Sp</i>	A3	5,604,802	02/18/97	Holloway	380	24	07/18/94	
<i>Sp</i>	A4	5,692,132	11/25/97	Hogan	395	227	06/07/95	
<i>Sp</i>	A5	4,877,947	10/31/89	Mori	235	381	07/30/87	
<i>Sp</i>	A6	5,613,012	03/18/97	Hoffman et al.	382	115	05/17/95	
<i>Sp</i>	A7	5,761,306	06/02/98	Lewis	380	21	02/22/96	
<i>Sp</i>	A8	5,734,150	03/31/98	Brown et al.	235	381	10/16/95	
<i>Sp</i>	A9	5,544,086	08/06/96	Davis et al.	364	408	09/30/94	
<i>Sp</i>	A10	5,811,771	09/22/98	Dethloff	235	380	05/22/96	
<i>Sp</i>	A11	4,650,975	03/17/87	Kitchener	235	375	08/30/84	
F O R E I G N P A T E N T D O C U M E N T S								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>Sp</i>	A12	0889393 A2 <i>Abstract</i>	01/07/99	Europe	<i>—</i>	<i>—</i>		
<i>No Translat</i>	A13	2 605 770	04/17/88	France	<i>—</i>	<i>—</i>	RECEIVED	<i>APR 20 1999</i>
<i>Sp</i>	A14	2 261 973 A	06/02/93	Great Britain	<i>—</i>	<i>—</i>		
<i>No Translat</i>	A15	0 829 828 A1	03/18/98	Europe	<i>—</i>	<i>—</i>		
<i>No Translat</i>	A16	0 380 377 A1	08/01/90	Europe	<i>—</i>	<i>—</i>		
O T H E R D O C U M E N T S (Including Author, Title, Date, Pertinent Pages, Etc.)								
<i>Sp</i>	A17	PCT International Search Report, 12/29/98, 7 pages						
EXAMINER <i>Sp</i> , <i>J.P.</i>				DATE CONSIDERED <i>10-1-99</i>				
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INFORMATION DISCLOSURE CITATION <small>(Use several sheets if necessary)</small>				ATTY DOCKET NO. 09005/012001	SERIAL NO. 08/957,512		
				Timothy J. WILKINSON et al. FILING October 24, 1997			
 PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>Chu</i>	B1	4,797,543	01/10/89	Watanabe	235	492	07/30/86
<i>Chu</i>	B2	5,064,999	11/12/91	Okamoto et al.	235	379	08/21/90
<i>Chu</i>	B3	5,195,130	03/16/93	Weiss et al.	379	98	10/05/90
<i>Chu</i>	B4	5,406,380	04/11/95	Teter	358	332	07/23/93
<i>Chu</i>	B5	5,550,919	08/27/96	Kowalski	380	23	05/25/94
<i>Chu</i>	B6	5,590,197	12/31/96	Chen et al.	380	24	04/04/95
<i>Chu</i>	B7	5,650,761	07/22/97	Gomm et al.	235	381	04/14/95
<i>Chu</i>	B8	5,689,565	11/18/97	Spies et al.	380	25	06/29/95
<i>Chu</i>	B9	5,768,419	06/16/98	Gundlach et al.	395	187.01	05/20/96
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
<i>Chu</i>	B10	2 191 029 A	12/02/87	Great Britain	-----	-----	
<i>No Translation</i>	B11	0 423 035 A1	04/17/91	Europe	-----	-----	RECEIVED
<i>Chu</i>	B12	WO 98/19237	05/07/98	WIPO	-----	-----	APR 20 1999
<i>No Translation</i>							Group 2700
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER <i>Chu, Q.L.</i>				DATE CONSIDERED <i>10-1-99</i>			
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				Timothy J. Wilkinson et al.		FILING October 24, 1997	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	4,777,355	10/11/88	Takahira			
							
RECEIVED JUN 17 1999 Group 2700							
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
	A2	0 662 674 A1	07/12/95	Europe			✓
	A3	2 701 133	08/05/94	France			✓
	A4	0 427 465 A2	05/15/91	Europe			
	A5	2 667 419	04/03/92	France			✓
	A6	0 356 237 A2	02/28/90	Europe			
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
		A7	0 427 465 A3 - Examiner's search report for 0 427 465 A2 05/15/91				
		A8	0 356 237 A3 - Examiner's search report for 0 356 237 A2 02/28/90				
EXAMINER <i>Chen, G.-J.</i>				DATE CONSIDERED <i>10-1-99</i>			

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